

Work Order ID 55450

January 19, 2010 9:25:16 AM

Page 1

Item ID: D3065-041

Accept

Revision ID:

Item Name: Step Leg Assembly Hi

Start Date: 1/19/10 Start Qty: 30.00

Required Date: 1/25/10 Req'd Qty: 30.00

Cust Item ID:

Customer:

Reference:

Approvals: Process Plan: *BL*

Date: *10-1-19*

Tooling:

Date:

Run Start

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D3065

Rev B

100

0.00



Small Fab

Small Fab

Memo

0.00

Small Fab

Assemble as per Dwg D3065 and Identify as D3065-041

ES 10/01/25 (30)

110

QC5- Inspect part completeness to step on W/O

0.00



QC

Memo

0.00

Quality Control

⇒ 8/10/27

*counter
(x30)*

120

Identify as per dwg & Stock Location: *WA*

0.00



Packaging

Memo

0.00

Packaging

*SM
10-01-27*

(30)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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NOTE: Date & initial all entries

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Reference:

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Date: _____

Tooling: _____

Date: _____

QC: _____

Date: _____

SPC (Y/N): _____

Date: _____

Run Start

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

QC21- Final Inspection - Work Order Release

0.00

QC

Memo

0.00

Quality Control

10/01/27 *[Signature]*

MF 10-1-27

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Picklist Print

January 19, 2010 9:25:20 AM

Page 1

Work Order ID: 55450



Parent Item: D3065-041



Parent Item Name: Step Leg Assembly Hi

Start Date: 1/19/10

Required Date: 1/25/10

Comments: IPP Rev: C: 02.11.01 Incorporated D3066-1 IPP KJ/RF

Start Qty: 30.00

Required Qty: 30.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

D3065-1

No

100

Each

37.0000

30.0000



Step Spacer

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

GA

35

53794

35

Main Warehouse

ST

2

48113

2

D3065-3

Manufactured

No

100

Each

53.0000

30.0000



Step Spacer

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

GA

43

53800

43

Main Warehouse

ST

10

48113

10

9510/01/22

30

9510/01/22

30

W/O:		WORK ORDER CHANGES					
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Parent Item: D3065-041

Parent Item Name: Step Leg Assembly Hi



Comments: IPP Rev: C02.11.01 Incorporated D3066-1 IPP KJ/RF

Start Date: 1/19/10

Required Date: 1/25/10

Start Qty: 30.00

Required Qty: 30.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3065-5		Manufactured	No			100	Each	92.0000	60.0000			
												
Step Leg												

EP 10/01/22

Warehouse Loc Qty Loc Code
Location

Main Warehouse

GA 82

53796 82

Main Warehouse

ST 10

53882 10

50

10

D3065-7 Manufactured No 100 Each 88.0000 30.0000



Step Spacer



EP 10/01/22

Warehouse Loc Qty Loc Code
Location

Main Warehouse

GA 88

52513 39

53797 49

30

W/O:		WORK ORDER CHANGES					
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Parent Item: D3065-041



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Start Date: 1/19/10

Required Date: 1/25/10

Comments: IPP Rev: C02.11.01 Incorporated D3066-1 IPP KJ/RF

Start Qty: 30.00

Required Qty: 30.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MS20470AD4-4		Purchased	No			100	Each	3,969.000	900.0000			



Rivet, Universal Head



9510/01/22

Warehouse
Location

Loc Qty

Loc Code

Main Warehouse

ST

3969

111359

88

112314

245

113368

3636

900

W/O:		WORK ORDER CHANGES					
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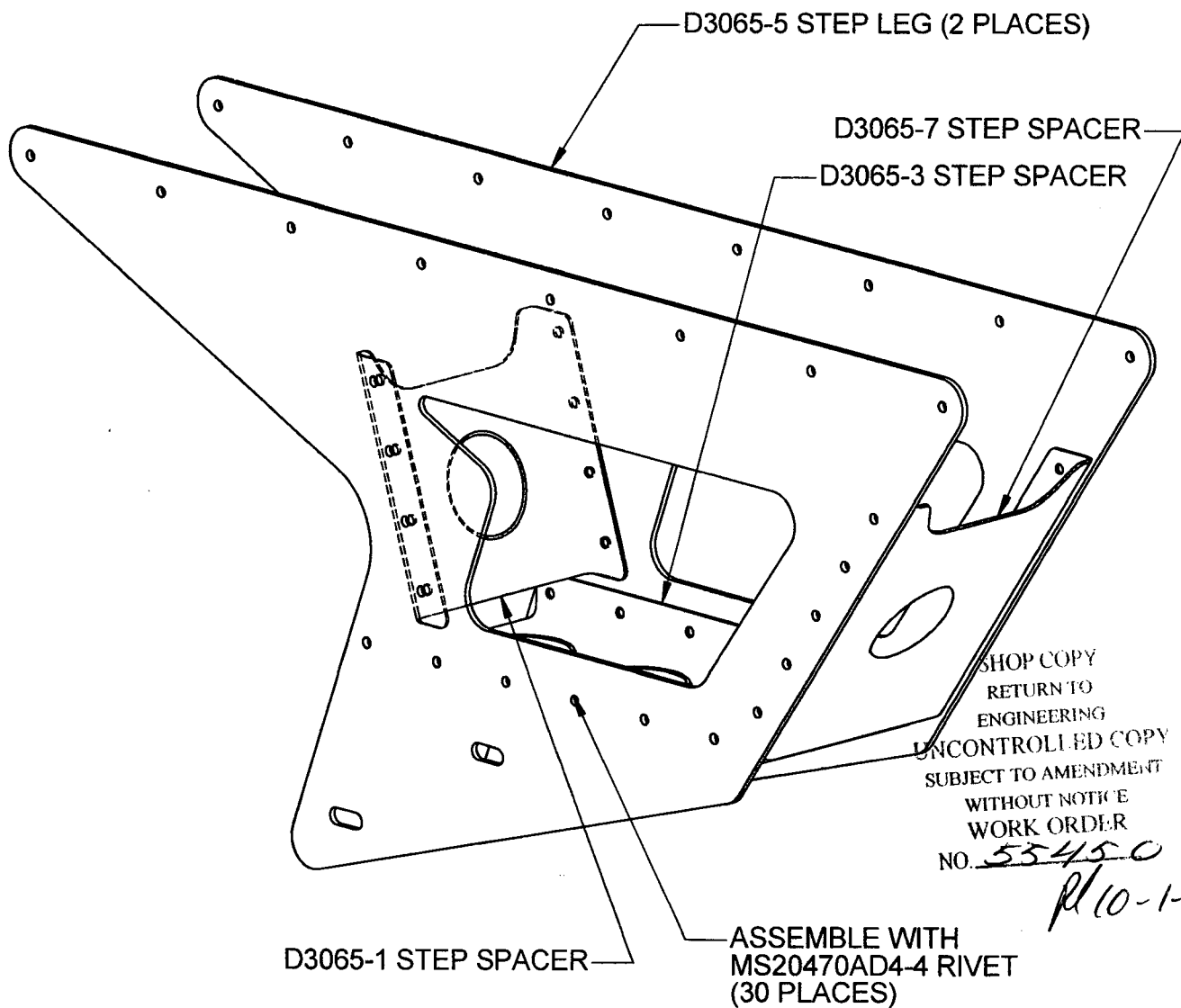
NOTE: Date & initial all entries



DESIGN <i>CP</i>	DRAWN BY <i>CB</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>PH</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3065	REV. B SHEET 1 OF 5
DATE 06.05.23		TITLE STEP LEG ASSEMBLY	SCALE 1:2
A	02.09.11	NEW ISSUE	
B	06.05.23	ADD 6061-T6 MATERIAL, ADD SLOTS TO D3065-5	

RELEASED

06-06-20 *[Signature]*



D3065-041 STEP LEG ASSEMBLY

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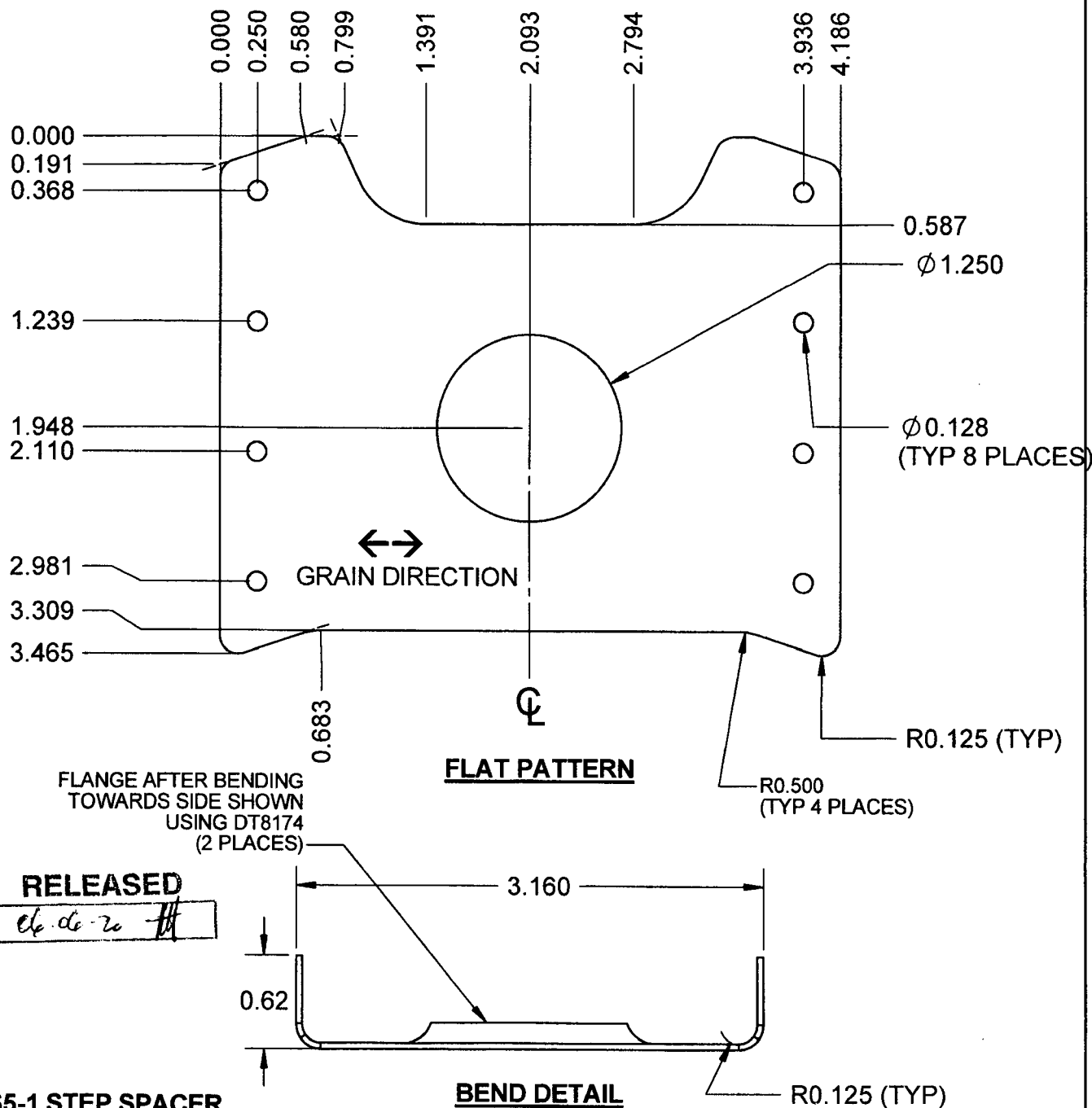
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NOTE: Date & initial all entries



DESIGN <i>CP</i>	DRAWN BY <i>CB</i>	w/d 55450 DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>PH</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3065	REV. B SHEET 2 OF 5
DATE 06.05.23		TITLE STEP LEG ASSEMBLY	SCALE 1:1



D3065-1 STEP SPACER

- 1) MATERIAL: 2024-T3 (QQ-A-250/4) 0.040 THICK (REF DART SPEC. M2024T3S.040)
- 2) FINISH: ACID ETCH & ALODINE PER DART QSI 005 4.1
- 3) BREAK ALL SHARP EDGES 0.005 TO 0.010
- 4) PART IS SYMMETRIC ABOUT CENTERLINE
- 5) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 6) ALL DIMENSIONS ARE IN INCHES

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

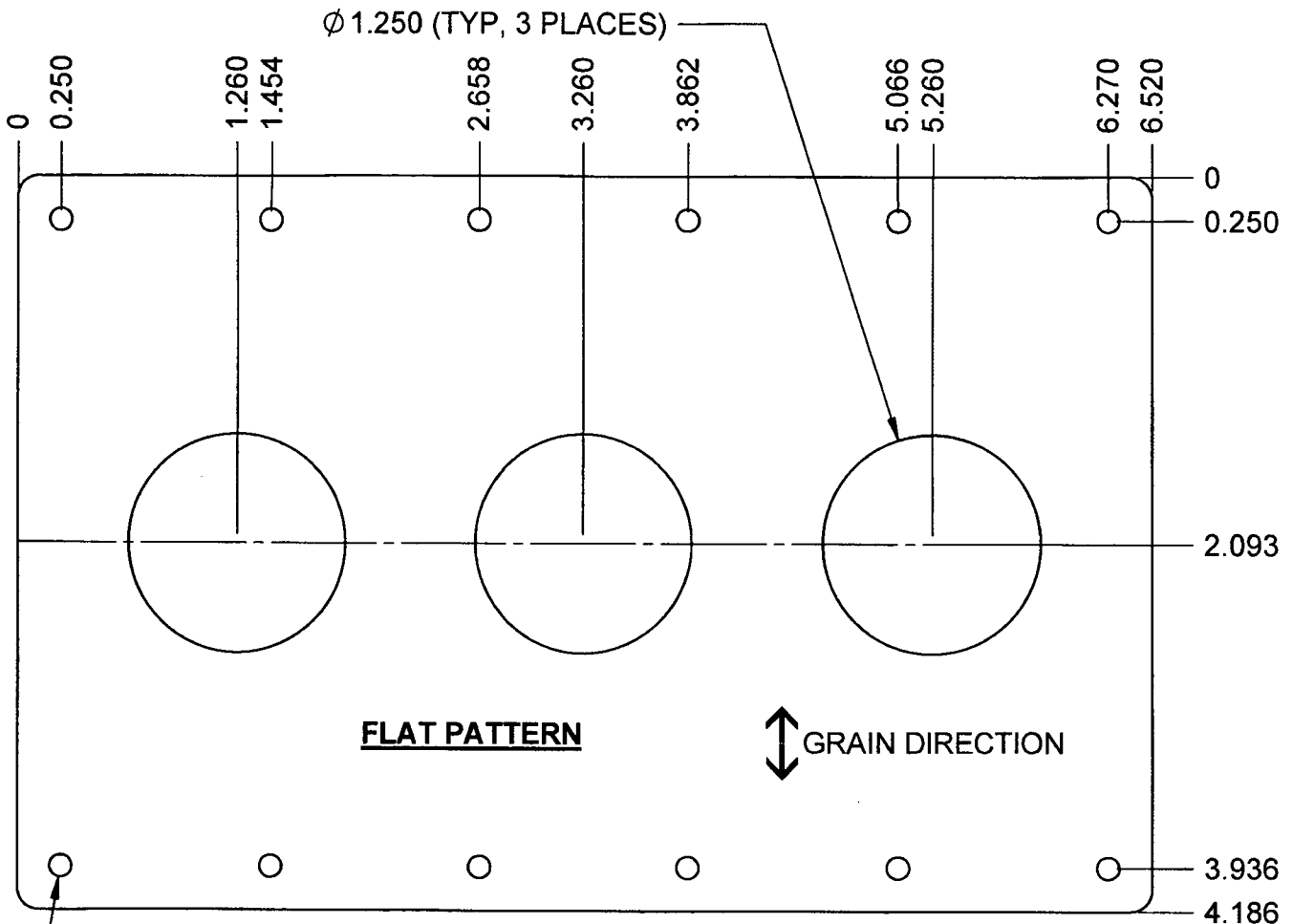
Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

DART

DESIGN <i>CP</i>	DRAWN BY <i>CB</i>	11/0 55450 DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>PH</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3065	REV. B SHEET 3 OF 5
DATE 06.05.23	TITLE STEP LEG ASSEMBLY		SCALE 1:1

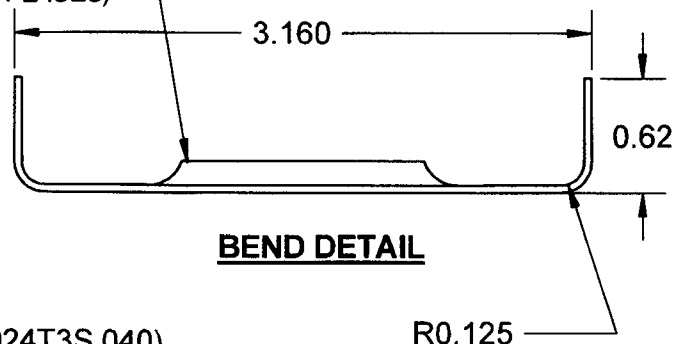


FLANGE AFTER TOWARDS SIDE
SHOWN USING DT8174 (3 PLACES)

Ø 0.129 (TYP, 12 PLACES)

RELEASED

06 06 20 [Signature]



BEND DETAIL

D3065-3 STEP SPACER

- 1) MATERIAL: 2024-T3 (QQ-A-250/4)
0.040 THICK (REF DART SPEC. M2024T3S.040)
- 2) FINISH: ACID ETCH & ALODINE PER DART QSI 005 4.1
- 3) PART IS SYMMETRIC ABOUT CENTERLINE
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.010
- 5) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 6) ALL DIMENSIONS ARE IN INCHES

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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

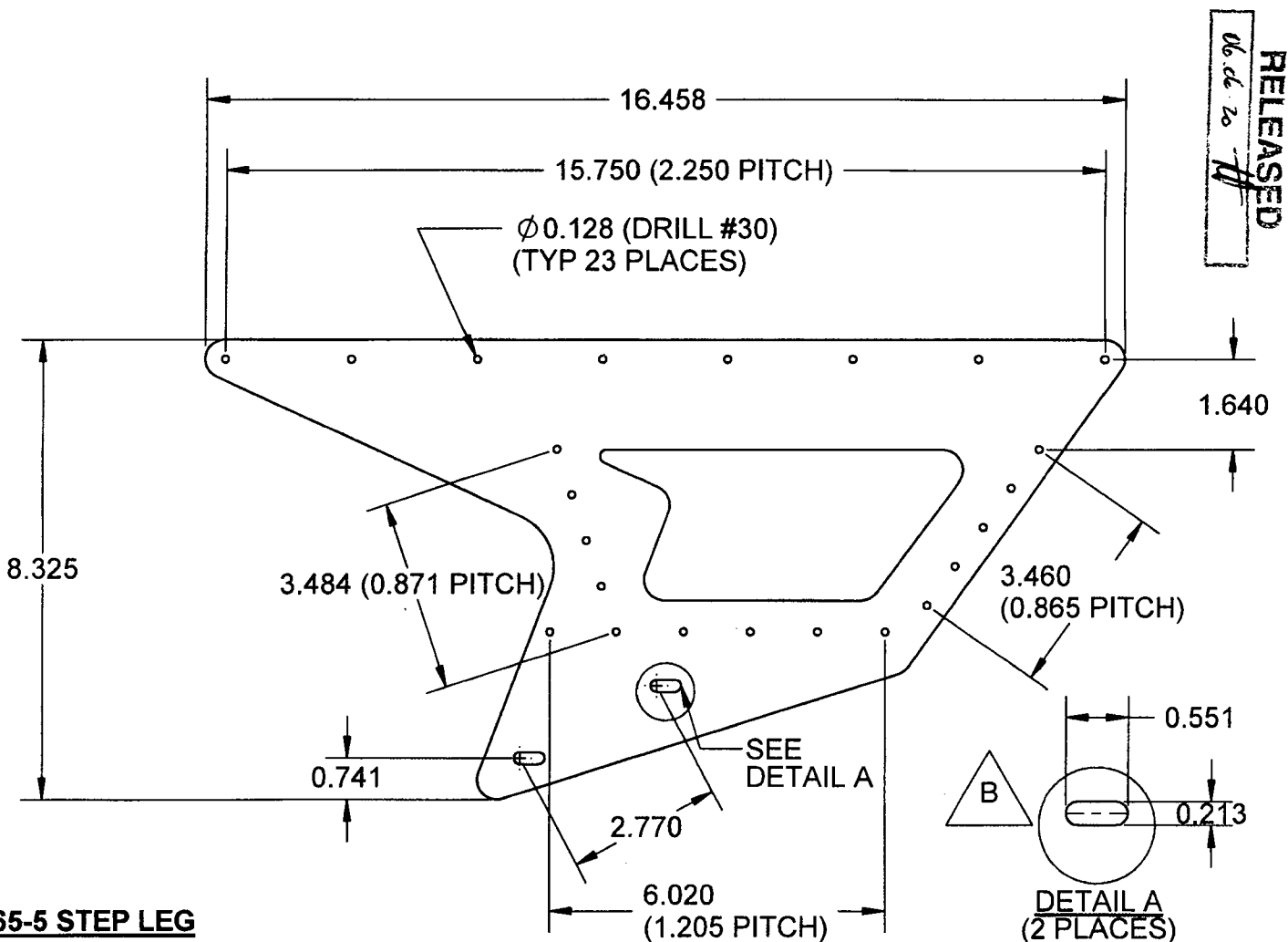
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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

DART

DESIGN	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED	APPROVED	DRAWING NO.	REV. B
06.05.23		D3065	SHEET 4 OF 5
DATE		TITLE	SCALE
		STEP LEG ASSEMBLY	1:3



D3065-5 STEP LEG

- 1) MACHINE PER DWG FILE "D3065-5.SLDPRT"
- 2) MATERIAL: 6061-T6 (PER QQ-A-250/11 OR AMS 4025 OR AMS 4027) 0.080" THICK
(REF DART SPEC M6061T6S.080)
OR
5052-H32 (PER QQ-A-250/8 OR AMS 4016) 0.080 THICK (REF DART SPEC. M5052H32S.080)
- 3) FINISH: ACID ETCH & ALODINE PER DART QSI 005 4.1
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.010
- 5) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

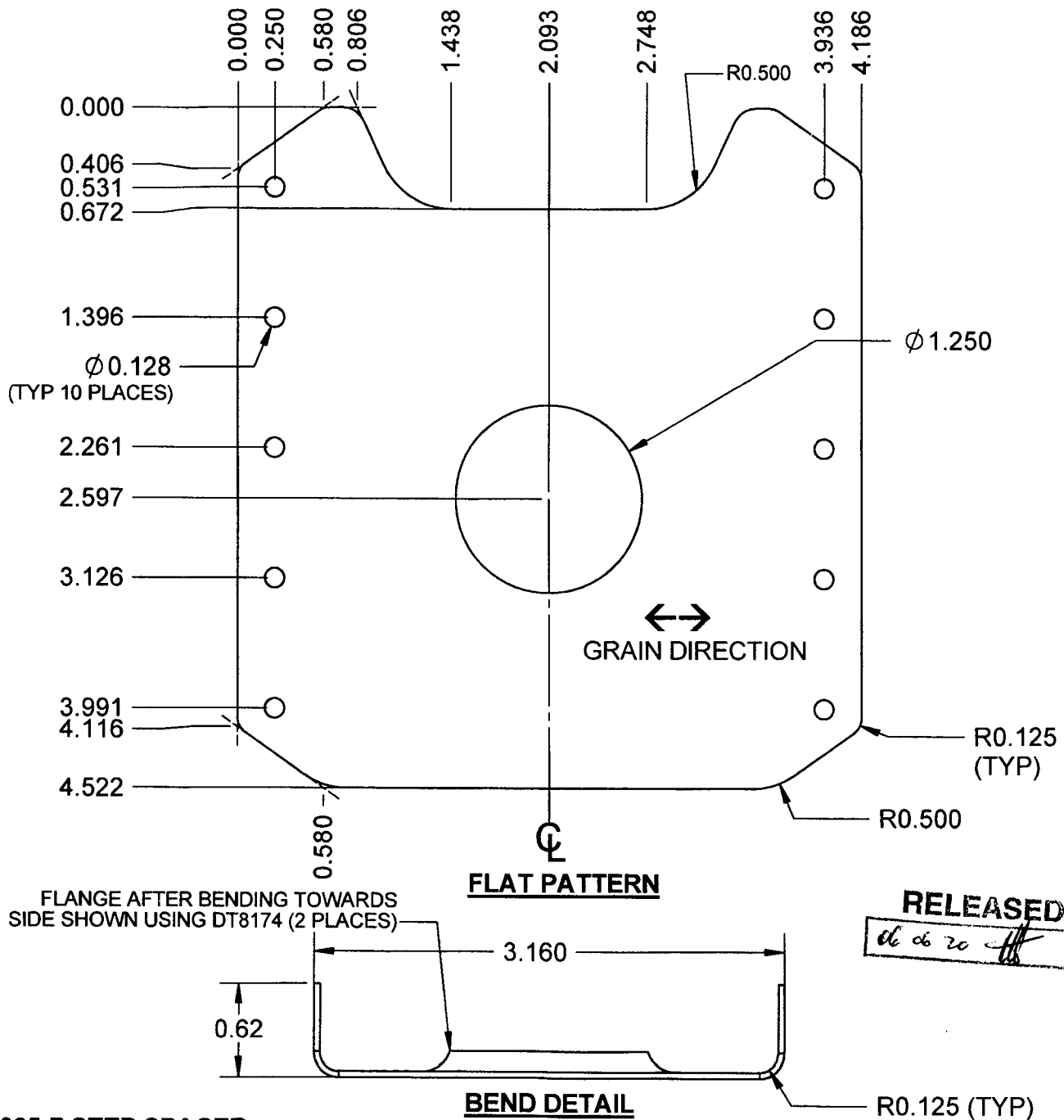
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CHECKED <i>PH</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3065	REV. B SHEET 5 OF 5
DATE 06.05.23		TITLE STEP LEG ASSEMBLY	SCALE 1:1



D3065-7 STEP SPACER

- 1) MATERIAL: 2024-T3 (PER QQ-A-250/4) 0.040 THICK (REF DART SPEC. M2024T3S.040)
- 2) FINISH: ACID ETCH & ALODINE PER DART QSI 005 4.1
- 3) PART IS SYMMETRIC ABOUT CENTERLINE
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.010
- 5) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
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Dart Aerospace Ltd

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